

PROJECT 10073 RECORD

1. DATE - TIME GROUP 28 Oct. 66 2300Z	2. LOCATION Hankins, New York one witness
3. SOURCE Civilian	10. CONCLUSION Astro(Arcturus)
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 1 hour	11. BRIEF SUMMARY AND ANALYSIS
6. TYPE OF OBSERVATION Ground Visual	Observer watched a white changing to red to blue back to white object about the size of a car headlight. The unusual brightness was what attracted the attention of the observer. The object moved very slowly in an unknown direction. It disappeared behind some clouds and trees.
7. COURSE Stationary	
8. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	A senior navigator at Stewart AFB believes the witness was observing the star Arcturus.
9. PHYSICAL EVIDENCE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Prob. star 28 Oct
28 OCT 66 HANKINS, N.Y. Ref

A. Description of the Object(s):

1. Shape:

irregular shaped

2. Size compared to a know object:

about the size of a car headlight.

3. Color:

white changing to red to blue back to white

4. Number:

One

5. Formation, if more than one:

N/A

6. Any discernible features or details:

None

7. Tail, trail, or exhaust, including size of same compared to size of object(s):

None

8. Sound; if heard, describe sound:

None

9. Other pertinent or unusual features:

None

B. Description of Course of Object(s):

1. What first called the attention of observer(s) to the object(s):

Brightness

2. Angle or elevation and azimuth of object(s) when first observed:

Approximately 20° elevation

3. Angle or elevation and azimuth of object(s) upon disappearance:

Same

4. Description of flight path and maneuvers of object(s):

Moved very slowly (20 feet in one hour) direction unknown

5. How did the object(s) disappear:

Behind clouds and trees

6. How long (were) the object(s) visible:

One hour

C. Manner of Observation:

1. Ground visual

2. Optical Aids: Binoculars

3.

D. Time and Date of Sighting:

1. Zulu time-date group of sighting: 23 Oct. 1966 2300Z

2. Light conditions: Bright light

E. Location of Observer(s):

Hankins, New York

F. Identifying Information on Observer(s):

1. Military or Civilian: Civilian

2. Name: [REDACTED]

3. Age: Adult

4. Mailing Address: [REDACTED] Hankins, New York

5. Occupation: Garage mechanic

6. Estimate of Reliability: Object was seen by both Mr. & Mrs. [REDACTED]
I talked with Mrs. [REDACTED] and she seemed more concerned with the publicity the sighting had caused than in giving an accurate description.

G. Weather and Winds - Aloft Conditions at Time and Place of Sightings:

1. Observer(s) account of weather conditions:

Visibility good - scattered clouds

2. Report from nearest AWS or U.S. Weather Bureau Office:

Report taken from files of 12th Weather Squadron (MAC)
Stewart AFB, New York

Report for time in question:

Clear, visibility more than 15 miles, winds calm

3. Ceiling: None

4. Visibility: More than 15 miles

5. Amount of cloud cover: None

6. Thunderstorms in area and quadrant in which located: None

7. Vertical temperature gradient: $2\frac{1}{2}^{\circ}$ per 1000 feet

H. Any Other Unusual Activity or Condition: None

I. Interception or Identification Action Taken: None

J. Location, approximate altitude, and general direction of flight of any air traffic or balloon releases in the area which might possibly account for the sighting:

None

K. Position, title and comments of the preparing officer:

Mrs. [REDACTED] reported that a neighbor, Mrs. [REDACTED] had seen the same object in approximately the same position on 21 October.

Although Mrs. [REDACTED] was unsure of directions, by using the position of the sunset relative to her sighting it was determined that the object was in the Northwest quadrant at approximately 20° elevation.

Due to the long time of observation and relatively slow movement it was further determined that the object was most probably a star.

After consulting with a senior navigator it appears that this star was Arcturus.

John W. Cannon
Capt. USAF
Pilot 4650th CGS

L. Existence of physical evidence, such as materials and photographs:

None